EFS-Web Receipt date: 07/11/2005

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ΙŃ	THE	UNITED	<b>STATES</b>	DESIGNATED/ELECTED	<b>OFFICE</b>

International Application No.

PCT/EP2003/014109

International Filing Date

December 12, 2003

Priority Date(s) Claimed

January 9, 2003

Applicant(s) (DO/EO/US)

Bernd PAPENFUHS et al.

Title: CROSSLINKED POLYVINYL ACETALS

## INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §§ 1.56, 1.97 and 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This information disclosure statement is made in accordance with 37 C.F.R. §§ 1.56, 1.97 and 1.98 as follows:

## Timing and Fees

$\boxtimes$	Under 37 C.F.R. § 1.97(b), no fee or statement is required for filing this informati disclosure statement is filed:						
		within three months of the filing date of a national application other than a CPA under § 1.53(d);					
		within three months of the actual filing date of the national phase of a PCT application; OR					
	$\boxtimes$	before the mailing of a first substantive office action (including after filing of an RCE).					
		37 C.F.R. § 1.97(c), this information disclosure statement is filed after the periods ied in 37 C.F.R. § 1.97(b), but before the mailing date of:					
		a final rejection under 37 C.F.R. 1.113; termination of prosecution, e.g. Ex Parte Quayle, M.P.E.P § 609(B)(2); OR a notice of allowance under 37 C.F.R. § 1.311; and					



		is acco	empanied by:
			the statement as specified in 37 C.F.R. § 1.97(e) set out below; OR
			a check covering the fee of \$180.00 under 37 C.F.R. § 1.17(p).
			R. § 1.97(d), this information disclosure statement is filed after the mailing lowing actions which have not been withdrawn:
		a final	action under 37 C.F.R. § 1.113;
		termin	ation of prosecution, e.g. Ex Parte Quayle, M.P.E.P § 609(B)(2);
		OR a r	notice of allowance under 37 C.F.R. § 1.311;
	AND i	s filed o	on or before payment of the issue fee; AND is accompanied by:
			tement as specified in 37 C.F.R. § 1.97(e) as set forth below, and the fee of 00 under 37 C.F.R. § 1.17(p).
Statem	nents Ur	nder 37	C.F.R. 1.97(e)
			Each item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application having a mailing date not more than three months prior to the filing date of this information disclosure statement; or
			No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and to the knowledge of the undersigned attorney after making reasonable inquiry, no item of information contained in this information disclosure statement was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing date of the information disclosure statement.
Cited 1	Materia	<u>ls</u>	
		ancest	of materials listed but not attached were cited in benefit (35 U.S.C. § 120) or application Serial No, on Form 892 by the Examiner and/or Form by the applicant; see 37 C.F.R. § 1.98(d).
	$\boxtimes$	-	s of materials listed but not attached were cited in an international search dated <u>June 7, 2004</u> .
		Not re	quired by 37 CFR § 1.98.
		Copie	s of the materials listed are attached (except for the foregoing).
			')

## Non-English Language References

	An English-language search report or equivalent paper from a foreign patent office is provided indicating the relevance of the cited reference(s).						
	A foreign-language search report from a foreign patent office is provided, and pertinent parts are translated substantively below:						
	<ul> <li>X = document of particular relevance when it is taken alone</li> <li>Y = document of particular relevance when it is combined with another such document</li> <li>A = document defining the general state of the art</li> </ul>						
	O = non-written disclosure						
	P = intercalated document						
	T = document cited to understand the theory or principle underlying the invention						
	E = patent document which has the benefit of a date earlier than the filing date and which was published only on or after this filing date						
	D = cited in the application						
	L =  cited for another reason						
	& = publication of member of same patent family						
	Translation of other relevant information on foreign search report						
	[insert necessary translation here]						
Other Inform	<u>nation</u>						
Payment of	Fees Due (If Any):						
A ch	neck for \$ covering the fee identified above is attached.						
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10/5420da9: 1796

The Commissioner is hereby authorized to thange of credit any overpayment to Deposit Account #13-3402, two copies of this paper are attached for this purpose.

Respectfully submitted,

Brion P. Heaney, Reg. No. 32,542

Attorney for Applicants

MILLEN, WHITE, ZELANO & BRANIGAN, P.C.
Arlington Courthouse Plaza l
2200 Clarendon Blvd. Suite 1400
Arlington, Virginia 22201
Telephone: (703) 243-6333

Facsimile: (703) 243-6410

Attorney Docket No.: KURARAY-8

Date: July 11, 2005

BPH:aap

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Substitute	for form 1449A/PTC	)		Complete if Known		
	•			Application Number	PC[/EP200370741091 Q	
INFO	RMATION	DISC	LOSURE	Filing Date	December 12, 2003	
STAT	<b>TEMENT B</b>	Y APF	PLICANT	First Named Inventor	Bernd PAPENFUHS et al.	
				Group Art Unit	Unassigned	
	(use as many she	ets as ne	cessary)	Examiner Name	Unassigned	
Sheet	1 of		1	Attorney Docket Number	KURARAY-8	

	U.S. PATENT DOCUMENTS						
Examiner Initials *			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document  MM-DD-YYYY			
	1	5332774		J.A. KLANG	July 26, 1994		
2 2187570 G		G. KRÄNZLEIN	January 16, 1940				
	3	4814529			March 21, 1989		
	4	4306031			December 15, 1981		

	FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Foreign Patent Document  Kind Code <sup>5</sup> Office <sup>3</sup> Number <sup>4</sup> ( <i>if known</i> )		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
	5	EP	0211818		Monsanto Company	February 2, 1987		Equv to cite 3
	6	EΡ	0393190		Sorokin	October 24, 1990		
	7	EP	0024055		Mitsubishi Chemical Industries LTD.	February 18, 1981		Equv to cite 4

Examiner Signature	/Michael Bernshteyn/	Date Considered	06/23/2008

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached. Number refers to English language corresponding family member.